Loewe Reference - Spheros R 32 DR+ LCD TV incl. DR+ and DVB-T/-C.

- HD LCD technology for impressive picture quality in 16 : 9 format and with 80-cm screen diagonal.
- DR+ with dual DVB; watch one digital channel whilst recording another.
- HD ready. Optimal display of HDTV content thanks to digital HDMI (HDCP) interface.

Technical information

Image:
- Automatic Movie Detection (AMD)
- Horizontal and vertical viewing angle: 170°
- Image resolution: 1.366 x 768
- Picture format: 16 : 9
- Vertical image correction
- Screen diagonal in cm: 80
- Digital+
- Digital Comb Filter Plus
- Downscaling/upscaling
- Format options: 16 : 9, 4 : 3, Panorama, Cine, Zoom
- Full-PIP
- HD LCD Technology
- HD ready
- Image+
- Contrast panel
- Contrast: 800 : 1
- Brightness cd/m²: 450
- Luminance Transition Improvement (LTI)
- Response time: 12 ms
- Split Screen TV/TV
- Split Screen TV/Teletext
- Fully digitised signal processing: 9 bit

Audio:
- Number of speakers: 4
- Audio power amplifier output in watts (at 4 Ohms): 2 x 40
- Closed 2-way speakers
- Panorama
- Sound+ with CRX® sound system
- Two-channel stereo sound
- Virtual Dolby Surround [1]

Radio:
- Automatic station identification
- Programme positions: 435 (1.670 with DVB-S)
- Radio function: with DVB-C/DVB-S

Operation:
- Automatic shut-off
- Assist+
- Automatic Signal Switch (ASS)
- Automatic Volume Control (AVC) [2]
- Digital Link
- Digital Link Plus
- Electronic Program Guide (EPG) [3]
- Electronic Instruction Manual
- Remote control: RC 3
- Content-sensitive help
- Parental Lock Plus
- L-Link
- Power switch
- NexTView-Link [3]
- Standard values can be stored individually
- On Screen Display (OSD) in foreign languages: D-E-I-F-NL-GB-P-PL-CZ-DK-S-HU-FIN-SLN-TR-SK-RS-GR
- Personalised teletext with direct access to bookmarked pages
- Programme positions (incl. AV): 435 (1.670 with DVB)
- Index
- Current TV Programme
- Teletext: TOP-/FLOF Teletext/Level 2.5
- Teletext page memory: 3.500 (2.000 with EPG)
- Video Timer
- Automatic Channel Programming (ACP)

Reception:
- Colour standard: PAL, Secam, NTSC, NTSC 4,43 MHz
- Television standard: PAL: B/G, D/K, I, L, M/M; PAL 60; Secam: B/G, D/K, L, NTSC, NTSCV
- Hybrid tuner: DVB-T, DVB-C, terrestrial analogue, cable analogue
- Audio standard: BG/DK, Nicam, BG/L, I, DK

Connectors:
- Antenna (analogue/digital)
- Audio In (Cinch)
- Audio Out, controlled (Cinch)
- Common Interface
- Digital-Audio In (Cinch)
- Digital-Audio Out (Cinch)
- Euro-AV/Scart, of which the following number are Component Video Input-ready: 1
- Euro-AV/Scart, of which the following number are RGB-ready: 1
- Euro-AV/Scart, of which the following number are S-VHS/Hi8-ready: 1
- Euro-AV/Scart total: 2
- Front-AV: on side of device
- HDMI including HDCP
- Component input YUV
- Headphones: 3.5 mm
- Copy function Euro-AV <-> Euro-AV
- Copy function Front-AV --> Euro-AV
- VGA
- Video In (cinch)

Integrated upgrade kits:
- Digital RecorderPlus (DR+) 80 GB [4]

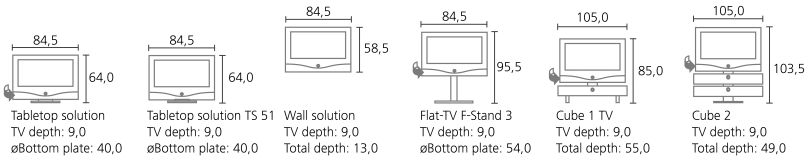
Optional upgrade kits:
- DVB-S (Twin-Tuner)

Accessories:
- Set-up solutions: Motor Unit (Table Base), Cube 1 TV, Cube 2, Flat-TV F-Stand 3, Manual Rotation for Table Base TS 51
- Speakers: Concertos 1
- Standard feature: Table Base TS 51
- Wall Mount: WM 53 with two tilt angles

Miscellaneous:
- Rotation: with Motor Unit, Cube 1 TV, Cube 2
- Tilt function
- Annual power in kWh: 141
- Power consumption in watts when the set is turned off: 0
- Power consumption in standby mode in watts: 2.4
- Nominal power in watts: 85
- Mains voltage: 220-240 V, 50/60 Hz
- VDE-safety standard (inspection seal)
- Weight (net) in kg: 29,8

[1] Dolby is a registered trademark of the Dolby Laboratories Licensing Corporation.
[2] Function depends on signal format emitted by station.
[3] Works only with channels broadcasting NexTView data.
[4] Product variations ex works.

Article number	EAN	Colour options
65436A47	4011880081368	Platinum
65436M47	4011880083560	High Gloss Basalt



LOEWE.